

Capital Improvement Projects Funding Report

Water Resource; Capital Improvement Project		2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	10 Year Total
Funding Source: 403 Storm Water													
Stormwater													
104	Major Stormwater Improvement Projects	\$504,000	\$1,126,256	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$0	\$0	\$0	\$0	\$9,130,256
105	Minor Stormwater Improvement Projects	\$336,000	\$750,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$6,086,000
Project Type Totals:		\$840,000	\$1,876,256	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$0	\$0	\$0	\$0	\$15,216,256
403 Storm Water	Source Totals:	\$840,000	\$1,876,256	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$0	\$0	\$0	\$0	\$15,216,256
Funding Source: 509 Bond Issue													
Sewer Mains													
6.2	I-85 Bypass Stubouts & Conflicts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type Totals:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Pumping Stations													
13.1	Bledsoe Drive L.S. and Force Main - Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14.1	Reedy Fork Lift Station Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type Totals:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Mains													
35.2	Randleman Dam Feeder Main Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type Totals:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Treatment Plants													
49.1	Mitchell Pumping Station 1000 hP D.C. Drive - Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
59.1	Lake Brandt - Dam Repairs	(\$1,228,975)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,228,975
Project Type Totals:		(\$1,228,975)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,228,975
509 Bond Issue	Source Totals:	(\$1,228,975)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,228,975

Water Resources Capital Improvement Project		2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	10 Year Total
Funding Source:		510 Bond Issue											
General Operation													
1.2	WR Operations Center - Construction	(\$6,628,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,628,000
93.1	Bond Issuance - 510	(\$700,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
98	Mapping of Water and Sewer System	(\$1,036,482)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,036,482
Project Type Totals:		(\$8,364,482)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,364,482
Sewer Mains													
6.3	I-85 Bypass Stubouts & Conflicts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type Totals:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Pumping Stations													
9	Gallimore Dairy Road Sewer LS Improvements	(\$3,331,675)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,331,675
10	Peach Orchard Lift Station Replacement	(\$893,944)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$893,944
14.1	Reedy Fork Lift Station Replacement	(\$391,498)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$391,498
86	Summit Avenue Sewer Improvements	(\$39,650)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,650
102	McKnight Mill Road Lift Station and Forcemain	(\$555,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$555,000
Project Type Totals:		(\$5,211,767)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,211,767
Wastewater Treatment Plants													
24.2	TZO - Sludge BH Improvements	(\$297,112)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$297,112
Project Type Totals:		(\$297,112)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$297,112
Water Mains													
33.1	Burlington Water System Connection - Construction	(\$4,570,312)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,570,312
37	Aycock Water Tank Replacement	(\$1,765,044)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,765,044
Project Type Totals:		(\$6,335,356)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,335,356
Water Treatment Plants													
52	SCADA Improvements and Expansion-Water Plants and Dist System	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
55	LTWTP HVAC and Building Improvements	(\$61,200)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,200
59.1	Lake Brandt - Dam Repairs	(\$527,900)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$527,900
89	MWP/TWP Fence and Gate Improvements	\$0	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
120	Lime Slurry Facilities-Mitchell and Townsend	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
125	Chloramine Conversion - MWP, TWP, Dist. System	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
131	SCADA and Wireless Communication Improvements	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Project Type Totals:		(\$189,100)	\$275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$85,900
510 Bond Issue Source Totals:		(\$20,397,817)	\$275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,122,817

Water Resources Capital Improvement Project		2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	10 Year Total
Funding Source:		511 Bond Issue											
General Operation													
1.3	WR Operations Center - Furnishings	\$0	\$700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
98	Mapping of Water and Sewer System	\$1,000,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Project Type Totals:		\$1,000,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200,000
North Buffalo													
5	Cardinal Force Main Relocation and Gravity O/F	\$1,095,760	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,095,760
13.2	Bledsoe Drive L.S. and Force Main	\$3,310,000	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,810,000
15.1	North Buffalo Trunkline Phase I	\$1,400,000	\$3,016,900	\$6,666,666	\$10,153,333	\$13,022,536	\$0	\$0	\$0	\$0	\$0	\$0	\$34,259,435
15.3	North Buffalo Trunkline Phase II	\$0	\$0	\$0	\$2,675,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,675,000
Project Type Totals:		\$5,805,760	\$5,516,900	\$6,666,666	\$12,828,333	\$13,022,536	\$0	\$0	\$0	\$0	\$0	\$0	\$43,840,195
Sewer Mains													
6.3	I-85 Bypass Stubouts & Conflicts	\$3,000,000	\$1,000,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000
95	Bryan Blvd. Relocation Outfall Project	\$500,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
142	Annexation 0604-Sewer	\$0	\$2,300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,300,000
Project Type Totals:		\$3,500,000	\$4,300,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,800,000
Sewer Pumping Stations													
14.1	Reedy Fork Lift Station Replacement	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
86	Summit Avenue Sewer Improvements	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$430,000
135	Rock Creek Lift Station Rehabilitation	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Project Type Totals:		\$430,000	\$2,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,530,000
Wastewater Treatment Plants													
17	TZO - New Fluid-Bed Incinerator	\$0	\$0	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
21	TZO - Total Nitrogen Upgrade to meet HB515	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
22	NB - Total Nitrogen Upgrade for HB515	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
23	TZO - Lab Building Addition	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
24.2	TZO - Sludge BH Improvements	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
97	North Buffalo Fuel Tank Replacement	\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$240,000
Project Type Totals:		\$240,000	\$3,000,000	\$875,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,115,000
Water Mains													
35.2	Randleman Dam Feeder Main Construction	\$0	\$500,000	\$4,000,000	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500,000
103	Lees Chapel Water Tank Rehabilitation	\$0	\$361,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$361,000
143	Annexation 0604-Water	\$0	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000
Project Type Totals:		\$0	\$1,761,000	\$4,000,000	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,761,000
Water Treatment Plants													
44	Lake TWTP Major Electrical and Low Lift Pumps	\$350,000	\$1,000,000	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,600,000
48	Townsend Dam Repairs-Downstream Spillways and Abutments	\$0	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
51	Dewatering Site Upgrade-Townsend	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
54	Fuel Oil Tank & Containment Renovation for Brandt/Townsend	\$0	\$580,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$580,000
106	Waterplant Security Projects	\$333,333	\$333,333	\$333,333	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$999,999
120	Lime Slurry Facilities-Mitchell and Townsend	\$0	\$0	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
121	Diesel Generator-Mitchell and Townsend	\$0	\$0	\$942,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$942,000
125	Chloramine Conversion - MWP, TWP, Dist. System	\$0	\$0	\$2,550,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,550,000
128	Mitchell and Townsend Bulk Chemical	\$100,000	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000
129	Mitchell Clearwell Replacement	\$0	\$0	\$440,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$440,000
130	New Garden Road Pump Station Upfit	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
131	SCADA and Wireless Communication Improvements	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
141	Randleman Water Supply Project	\$4,455,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,455,000
Project Type Totals:		\$5,238,333	\$1,913,333	\$8,165,333	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,316,999

Water Resources Capital Improvement Project		2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	10 Year Total
511 Bond Issue	Source Totals:	\$16,214,093	\$19,791,233	\$20,206,999	\$16,328,333	\$13,022,536	\$0	\$0	\$0	\$0	\$0	\$0	\$85,563,194
Funding Source: 512 Bond Issue													
Sewer Pumping Stations													
11	Brightwood Lift Station Replacement/Relocation	\$0	\$0	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
140	Horsepen Creek Lift Station Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$1	\$0	\$0	\$0	\$0	\$0	\$1
Project Type Totals:		\$0	\$0	\$0	\$2,500,000	\$0	\$1	\$0	\$0	\$0	\$0	\$0	\$2,500,001
Wastewater Treatment Plants													
17	TZO - New Fluid-Bed Incinerator	\$0	\$0	\$0	\$0	\$7,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$7,200,000
21	TZO - Total Nitrogen Upgrade to meet HB515	\$0	\$0	\$2,500,000	\$7,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000,000
22	NB - Total Nitrogen Upgrade for HB515	\$0	\$0	\$6,000,000	\$18,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,000,000
23	TZO - Lab Building Addition	\$0	\$0	\$0	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
Project Type Totals:		\$0	\$0	\$8,500,000	\$25,500,000	\$7,950,000	\$0	\$0	\$0	\$0	\$0	\$0	\$41,950,000
Water Mains													
103	Lees Chapel Water Tank Rehabilitation	\$0	\$0	\$0	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
Project Type Totals:		\$0	\$0	\$0	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
Water Treatment Plants													
43	Power Monitoring / Electrical Improvements / Standby Power Evaluation / Pump Planning	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
45	Centralized Laboratory Upgrade and Expansion (MFP)	\$0	\$0	\$0	\$0	\$422,000	\$0	\$0	\$0	\$0	\$0	\$0	\$422,000
48	Townsend Dam Repairs-Downstream Spillways and Abutments	\$0	\$0	\$0	\$0	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,400,000
56	Washwater Decant Basin Improvements	\$0	\$0	\$0	\$0	\$275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$275,000
99	Aeration of Lake Townsend and Lake Brandt	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
106	Waterplant Security Projects	\$0	\$0	\$0	\$0	\$1,025,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,025,000
107	Earthen Dam Maintenance Project	\$0	\$0	\$0	\$720,000	\$1,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,620,000
121	Diesel Generator-Mitchell and Townsend	\$0	\$0	\$0	\$0	\$4,758,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,758,000
126	Reuse Storage/Pump Station	\$0	\$0	\$0	\$0	\$165,000	\$0	\$0	\$0	\$0	\$0	\$0	\$165,000
128	Mitchell and Townsend Bulk Chemical	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
129	Mitchell Clearwell Replacement	\$0	\$0	\$0	\$0	\$2,510,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,510,000
130	New Garden Road Pump Station Upfit	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Project Type Totals:		\$0	\$0	\$0	\$720,000	\$18,255,000	\$0	\$0	\$0	\$0	\$0	\$0	\$18,975,000
512 Bond Issue	Source Totals:	\$0	\$0	\$8,500,000	\$28,720,000	\$26,955,000	\$1	\$0	\$0	\$0	\$0	\$0	\$64,175,001
Funding Source: 513 Bond Issue													
Water Treatment Plants													
43	Power Monitoring / Electrical Improvements / Standby Power Evaluation / Pump Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$5,500,000	\$0	\$0	\$0	\$0	\$5,500,000
45	Centralized Laboratory Upgrade and Expansion (MFP)	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100,000	\$0	\$0	\$0	\$0	\$2,100,000
47	Plate Settlers-Mitchell and Townsend	\$0	\$0	\$0	\$0	\$0	\$0	\$2,300,000	\$0	\$0	\$0	\$0	\$2,300,000
107	Earthen Dam Maintenance Project	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
122	Bulk Fuel Storage-Mitchell	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
123	Washwater Supply Tank-Mitchell	\$0	\$0	\$0	\$0	\$0	\$0	\$650,000	\$0	\$0	\$0	\$0	\$650,000
124	UV Disinfection-Mitchell and Townsend	\$0	\$0	\$0	\$0	\$0	\$0	\$13,400,000	\$0	\$0	\$0	\$0	\$13,400,000
126	Reuse Storage/Pump Station	\$0	\$0	\$0	\$0	\$0	\$0	\$825,000	\$0	\$0	\$0	\$0	\$825,000
132	Residuals Pumping Station and Pipeline-Townsend	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$0	\$0	\$0	\$600,000
Project Type Totals:		\$0	\$0	\$0	\$0	\$0	\$0	\$26,275,000	\$0	\$0	\$0	\$0	\$26,275,000
513 Bond Issue	Source Totals:	\$0	\$0	\$0	\$0	\$0	\$0	\$26,275,000	\$0	\$0	\$0	\$0	\$26,275,000

Water Resources Capital Improvement Project		2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	10 Year Total
Funding Source: Operating Revenue (501)													
Sewer Mains													
6.1	I-85 Bypass Stubouts & Conflicts	(\$433,957)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$433,957
Project Type Totals:		(\$433,957)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$433,957
Wastewater Treatment Plants													
27	NB - Water Reuse Pilot	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Project Type Totals:		\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Operating Revenue (501) Source Totals:		(\$313,957)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$313,957
Funding Source: Operating Revenue (503)													
Sewer Mains													
8	Sewer System Expansion @ Various Locations	\$700,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$8,200,000
66	Sanitary Sewer Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
66	Sanitary Sewer Rehabilitation	\$1,750,000	\$750,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$14,500,000
144	Sanitary Sewer Rehabilitation (503 NB)	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000
145	Sanitary Sewer Rehabilitation (Ramped up NB)	\$0	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$8,000,000
Project Type Totals:		\$2,450,000	\$2,500,000	\$4,750,000	\$4,750,000	\$4,750,000	\$5,250,000	\$2,250,000	\$2,250,000	\$2,250,000	\$2,250,000	\$2,250,000	\$35,700,000
Wastewater Treatment Plants													
24.2	TZO - Sludge BH Improvements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type Totals:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Mains													
31	Muir's Chapel High Repainting/Repair/Refurbishing - Exterior	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
32	Muir's Chapel Low Repainting/Repair/Refurbishing - Exterior	\$0	\$0	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260,000
34	Gorrell Street Repainting/Repair/Refurbishing	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
39	Water Line Replacement/Rehabilitation Program	\$325,000	\$500,000	\$500,000	\$750,000	\$750,000	\$750,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$8,575,000
41	Water System Expansion @ Various Locations	\$750,000	\$500,000	\$500,000	\$750,000	\$750,000	\$750,000	\$750,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$8,750,000
Project Type Totals:		\$1,075,000	\$2,000,000	\$1,560,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,750,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$18,885,000
Water Treatment Plants													
133	Mitchell Water Plant Basic Building and Grounds Repairs	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
134	Townsend Water Plant Basic Building and Grounds Repairs	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
Project Type Totals:		\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Operating Revenue (503) Source Totals:		\$3,525,000	\$4,500,000	\$6,310,000	\$6,250,000	\$6,250,000	\$6,750,000	\$6,000,000	\$4,250,000	\$4,250,000	\$4,250,000	\$4,250,000	\$56,585,000

Water Resources Capital Improvement Project		2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	10 Year Total
Funding Source:		Undetermined											
Sewer Mains													
15.4	North Buffalo Expanded Rehabilitation	\$635,000	\$600,000	\$2,550,000	\$2,350,000	\$2,550,000	\$2,350,000	\$2,550,000	\$2,350,000	\$2,550,000	\$2,350,000	\$2,550,000	\$23,385,000
Project Type Totals:		\$635,000	\$600,000	\$2,550,000	\$2,350,000	\$2,550,000	\$2,350,000	\$2,550,000	\$2,350,000	\$2,550,000	\$2,350,000	\$2,550,000	\$23,385,000
Sewer Pumping Stations													
135	Rock Creek Lift Station Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
136	Tennyson Court Lift Station Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1	\$0	\$1
137	Strathmore Drive Lift Station Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1	\$0	\$1
138	Wayne Road Lift Station Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1	\$0	\$1
139	Birch Creek Lift Station Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1	\$0	\$1
Project Type Totals:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4	\$0	\$4
Wastewater Treatment Plants													
87	TZO - Odor Control	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$4,000,000
Project Type Totals:		\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$4,000,000
Water Mains													
88	Muir's Chapel Water Tank (Alternate)	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Project Type Totals:		\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Undetermined Source Totals:		\$635,000	\$600,000	\$4,050,000	\$2,350,000	\$3,550,000	\$3,350,000	\$3,550,000	\$3,350,000	\$2,550,000	\$2,350,004	\$2,550,000	\$28,885,004
Grand Totals:		(\$726,656)	\$27,042,489	\$41,566,999	\$56,148,333	\$52,277,536	\$12,600,001	\$38,325,000	\$7,600,000	\$6,800,000	\$6,600,004	\$6,800,000	\$255,760,362